

UNITED STATE DEPARTMENT OF COMMERCI

Patent and Trademark Office

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| APPLICATION NO. | FILING DATE | FIRST NAMED | INVENTOR | | ATTORNEY DOCKET NO. |
|--|-------------|---------------------|----------|--------------|---------------------|
| 09/003,000 | 01/05/98 | SIEFERT | | D | 6118.02 |
| Г | | QM12/0929 TEXAMINER | | EXAMINER | |
| DOUGLAS S FOOTE INTELLECTUAL PROPERTY SECTION AT AND T GLOBAL INFORMATION SOLUTIONS CO | | | RIMELL | ,s | |
| | | | - ee | ART UNIT | PAPER NUMBER |
| AT AND T GL WORLD HEAD! | | ALION SOFOLIONS | o | 3712 | 3 |
| DAYTON OH | 45479 | | | DATE MAILED: | AA /AA /AA |

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 09/003,000

Applicantis

Siefert

Examiner

Samuel G. Rimell

Group Art Unit 3712



| Responsive to communication(s) filed on | · |
|---|--|
| ☐ This action is FINAL . | |
| Since this application is in condition for allowance except for in accordance with the practice under Ex parte Quayle, 1935 | |
| A shortened statutory period for response to this action is set to is longer, from the mailing date of this communication. Failure application to become abandoned. (35 U.S.C. § 133). Extension 37 CFR 1.136(a). | to respond within the period for response will cause the |
| Disposition of Claims | |
| | is/are pending in the application. |
| Of the above, claim(s) | is/are withdrawn from consideration. |
| Claim(s) | is/are allowed. |
| X Claim(s) 1-4, 7, 8, and 10-15 | |
| Claim(s) | |
| ☐ Claims | |
| ☐ See the attached Notice of Draftsperson's Patent Drawing ☐ The drawing(s) filed on | ed to by the Examiner. isapproveddisapproved. under 35 U.S.C. § 119(a)-(d). the priority documents have been aber) International Bureau (PCT Rule 17.2(a)). |
| Attachment(s) Notice of References Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No Interview Summary, PTO-413 Notice of Draftsperson's Patent Drawing Review, PTO-946 Notice of Informal Patent Application, PTO-152 | Se Kinst |

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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Preliminary Notes:

(1) Examiner notes that the specification has been amended to recite a continuing application

08/334,779. Accordingly, a new declaration should be submitted claiming priority to this parent

application. Otherwise, no priority will be granted.

(2) Applicant should set forth prior art in an information disclosure statement in accordance

with 37 CFR 1.97-1.99. The listing of references on the last page of the specification does not

guarantee consideration of these references, particularly, since Examiner does not have access to

these references. Accordingly, if applicant wishes these references to be considered, then they must

be listed in an Information Disclosure Statement.

<u>Objections</u>

The specification is objected to for the following informality: The Detailed Description of

the Invention does not utilize reference numerals which refer to reference numerals in the drawings.

Correction is required in response to this action.

The disclosure is objected to for lacking an abstract. An abstract is required in response to

this office action.

The disclosure is objected to for failing to provide information on related applications. The

section describing related applications is obviously incomplete. The completion of this information

is required in response to this office action.

Rejections

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The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4 and 7-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Lee et al. ('454).

Lee et al. ('454) is PCT publication WO 93/16454. The Reasons for the Rejection were set forth in the Final Office Action of 08/334,779 to which applicant claims priority and which is hereby incorporated by reference.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 10-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lee et al. In view of Bales.

The Reasons for this Rejection were set forth in the Final Office Action of 08/334,779 to which applicant claims priority and which is hereby incorporated by reference.

Remarks

With respect to the Lee reference, applicant argues that Lee does not disclose a plurality of computers with a plurality of roving communicators. This argument is plainly erroneous. The Lee

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reference is intended to establish student workstations with a teacher's workstation. That alone

establishes a plurality of computers and one would have to assume that there was only one student

in the class for there to be only one student workstation. This is clearly not the intent of the intent

of the Lee reference. Applicant also argues that Lee does not disclose multiple education programs.

This is also clearly erroneous. Page 7 of Lee gives numerous examples of different types of

educational programs which can be incorporated in the system of Lee.

Applicant further argues that Lee does not disclose student profiling or and continue teacher

intervention. Both of these arguments are clearly erroneous. Student profiling is discussed on page

8 lines 28-33 and the lessons presented by the computer instead of the teacher prevent continuous

teacher intervention.

Any inquiry concerning this communication should be directed to Sam Rimell at telephone

number (703) 306-5626.

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